

We claim:

1. A forehead support adapted to be secured to a respiratory mask, said forehead support including a joining member for securing to the mask and a cushion frame pivotally mounted to the joining member, wherein: the cushion frame is adapted to locate one or more forehead cushions; the cushion frame is adapted to pivot relative to the joining member; and the cushion frame is selectively lockable at two or more predetermined angular positions relative to the joining member.

2. The support as claimed in claim 1, wherein the cushion frame is T-shaped and includes a forehead cushion at each end of the upper portion of the T.

3. The support as claimed in claim 1, wherein one of the cushion frame or joining member includes a tongue adapted to be received in one of at least two grooves provided on the other of the cushion frame or joining member so as to lock the cushion frame and joining member at one of the two or more predetermined angular positions.

4. The support as claimed in claim 3, wherein a pair of the tongues are provided on the cushion frame and at least two pairs of grooves are provided on the joining member.

5. The support as claimed in claim 4, wherein the cushion frame pivots relative to the joining member about an axis and the tongue and grooves extend in a direction substantially parallel to a line extending radially from the axis.

6. The support as claimed in claim 4, wherein the cushion frame pivots relative to the joining member about an axis and the tongue and grooves extend in a direction angled with respect to a line extending radially from the axis.

7. The support as claimed in claim 4, wherein the tongue(s) is/are provided on a semi-rigid member which is adapted to permit the tongue(s) to be moved out of engagement with the grooves by manual manipulation of the member.

8. The support as claimed in claim 4, wherein the tongue(s) is/are connected to a button adapted to protrude from the cushion frame to facilitate manual manipulation of the member.

9. The support as claimed in claim 1, wherein the cushion frame includes means to connect a head strap thereto.

10. The support as claimed in claim 1, wherein the mask include means to connect a head strap thereto.

5 11. The support as claimed in claim 1, wherein the joining member is produced from polypropylene or polycarbonate.

12. The support as claimed in claim 1, wherein the mask includes a mask shell and a mask cushion.

10 13. The support as claimed in claim 12, wherein the mask shell is produced from polypropylene or polycarbonate.

15 14. The support as claimed in claim in claim 1, wherein the cushion frame is produced from polypropylene or polycarbonate.

15 15. The support as claimed in claim 1, wherein the cushion frame and the joining member are integrally formed and connected by a integral hinge that allows relative pivoting therebetween.

20 16. A respiratory mask assembly comprising a respiratory mask and a forehead support adapted to be secured to the mask, said forehead support including a joining member for securing to the mask and a cushion frame pivotally mounted to the joining member, wherein: the cushion frame is adapted to locate one or more forehead cushions; the cushion frame is adapted to pivot relative to the joining member; and
25 the cushion frame is selectively lockable at two or more predetermined angular positions relative to the joining member.